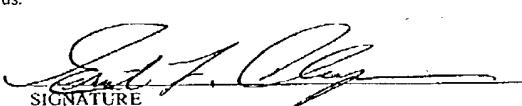


JC07 Rec'd PCT/PTO 20 DEC 2001

FORM PTO-1390 REV. 2/01T		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 04632.0040
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37CFR1.5)
				10/018569
INTERNATIONAL APPLICATION NO. PCT/JP01/03262	INTERNATIONAL FILING DATE April 17, 2001			PRIORITY DATE CLAIMED April 21, 2000
TITLE OF INVENTION: A MOLDING MACHINE AND A PATTERN CARRIER USED THEREFOR APPLICANT(S) FOR DO/EO/US Kimikazu KANETO, Minoru HIRATA, and Yutaka HADANO				
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	<input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C 371.		
2.	<input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3.	<input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4.	<input type="checkbox"/>	The US has been elected by the expiration of 19 months from the priority date (Article 31).		
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).		
	a.	<input checked="" type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau).	
	b.	<input type="checkbox"/>	has been communicated by the International Bureau.	
	c.	<input type="checkbox"/>	is not required, as the application was filed with the United States Receiving Office (RO/US).	
6.	<input checked="" type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).		
	a.	<input checked="" type="checkbox"/>	is attached hereto.	
	b.	<input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154 (d)(4).	
7.	<input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
	a.	<input type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).	
	b.	<input type="checkbox"/>	have been communicated by the International Bureau.	
	c.	<input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.	
	d.	<input checked="" type="checkbox"/>	have not been made and will not be made.	
8.	<input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9.	<input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10.	<input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
Items 11 to 20 below concern document(s) or information included:				
11.	<input type="checkbox"/>	Information Disclosure Statement under 37 CFR 1.97 and 1.98		
12.	<input checked="" type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13.	<input type="checkbox"/>	A FIRST preliminary amendment.		
14.	<input type="checkbox"/>	A SECOND or SUBSEQUENT preliminary amendment.		
15.	<input type="checkbox"/>	A Substitute specification.		
16.	<input type="checkbox"/>	A change of power of attorney and/or address letter.		
17.	<input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.		
18.	<input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154 (d)(4).		
19.	<input type="checkbox"/>	A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).		
20.	<input checked="" type="checkbox"/>	Other items or information:		
	a.	<input checked="" type="checkbox"/>	Copy of cover page of International Publication No. WO 01/81025	
	b.	<input type="checkbox"/>	Copy of Notification of Missing Requirements.	
	c.	<input type="checkbox"/>		

U.S. APPLICATION NO. (If known, see 37CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/018569	PCT/JP01/03262	04632.0040
		CALCULATIONS PTO USE ONLY
21. <input checked="" type="checkbox"/> The following fees are submitted:		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4) \$100.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =		
\$890.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (c)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total Claims	18	- 20 =
Independent Claims	6	- 3 =
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$280.00
TOTAL OF THE ABOVE CALCULATIONS =		
\$1422.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$		
SUBTOTAL =		
\$1422.00		
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$		
TOTAL NATIONAL FEE =		
\$1422.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. + \$40.00		
TOTAL FEES ENCLOSED =		
\$1462.00		
Amount to be refunded: \$		
charged: \$		
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1462.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>		
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315		
 SIGNATURE Ernest F. Chapman/25,961 NAME/REGISTRATION NO.		
DATED: December 20, 2001		